EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"5407330".PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/09/22 14:49
S1	644	(128/204.18).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/09/20 13:03
S2	88	((128/204.18).CCLS.) and blower	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/09/20 13:03
S3	39	(((128/204.18).CCLS.) and blower) and housing	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/09/20 13:03
S4	3	((((128/204.18).CCLS.) and blower) and housing) and muffler	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/09/20 13:07

S5	77	"3099985" | "3502100" | "3726270" | "3741208" | "3914994" | "3995661" | "4119096" | "4206754" | "4312235" | "4396034" | "4449525" | "4481944" | "4519399" | "4558710" | "4579114" | "4592880" | "4677975" | "4747403" | "4773411" | "4802485" | "4819629" | "4856506" | "4905789" | "4928684" | "4938210" | "4957107" | "4986269" | "4989599" | "5046491" | "5048515" | "5063922" | "5063938" | "5099837" | "5107830" | "5107831" | "5129390" | "5148802" | "5165398" | "5178138" | "5199424" | "5203343" | "5230330" | "5231979" | "5231983" | "5239994" | "5239995" | "5245995" | "5280784" | "5303698" | "5303700" | "5311875" | "5322057" | "5335656" | "5339850" | "5373842" | "5388571" | "5394870" | "5398673" | "5400777" | "5404871" | "5443061" | "5458137" | "5479920" | "5501433" | "5509404" | "5509414" | "5535739" | "5546933" | "5590648" | "5608647" | "5633552" | "5642730" | "5655520" | "5655522" | "5673687" | "5713082" | "5715812").PN.	USPAT	OR	ON	2002/09/20 13:04
S6	2	"6216691".URPN.	USPAT	OR	ON	2002/09/20 13:07
S7	458	"128"/$.ccls. and (blower)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/09/20 13:08
S8	120	("128"/$.ccls. and (blower)) and portable	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/09/20 13:08
S9	66	(("128"/$.ccls. and (blower)) and portable) and housing	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/09/20 13:08

S10	0	"6397841".URPN.	USPAT	OR	ON	2002/09/20 13:13
S11	202	"Re35295" | "Re35339" | "2904033" | "3099985" | "3559638" | "3595228" | "3611801" | "3741208" | "3783893" | "3802417" | "3817246" | "3834383" | "3840006" | "3859995" | "3863630" | "3882847" | "3903875" | "3914994" | "3932054" | "3961627" | "3972327" | "3985467" | "3989037" | "3992598" | "3995661" | "4006634" | "4083245" | "4109749" | "4231365" | "4239039" | "4249527" | "4262667" | "4281651" | "4301833" | "4312235" | "4322594" | "4381788" | "4387722" | "4393869" | "4396034" | "4414982" | "4430995" | "4433693" | "4448058" | "4449525" | "4499914" | "4501273" | "4506666" | "4527557" | "4530334" | "4537190" | "4550615" | "4550726" | "4558710" | "4559940" | "4570631" | "4579114" | "4580575" | "4584996" | "4595016" | "4602644" | "4612928" | "4630614" | "4637385" | "4637386" | "4648396" | "4648407" | "4655213" | "4660555" | "4677975" | "4686974" | "4686975" | "4686999" | "4738266" | "4773411" | "4777963" | "4795314" | "4802485" | "4803471" | "4819629" | "4823788" | "4825802" | "4827922" | "4827964" | "4838257" | "4838258" | "4844085" | "4856506" | "4860766" | "4870960" | "4870963" | "4913401" | "4915103" | "4938210" | "4938212" | "4944310" | "4957107" | "4960118" | "4971050" | "4971065" | "4972842" | "4982738" | "5002050" | "5009635" | "5024219" | "5042470" | "5046491" | "5048515" | "5052400" | "5063922" | "5063925" | "5065746" | "5065756" | "5067487" | "5069222" | "5099836" | "5105354" | "5107830" | "5117819" | "5129390" | "5134995" | "5148802" | "5161525" | "5161541" | "5170798" | "5174287" | "5178138" | "5183983" | "5190048" | "5195528" | "5199424" | "5203343" | "5222478" | "5230330" | "5231979" | "5231983" | "5239995" | "5245995" | "5255687" | "5259373" | "5271391" | "5280784" | "5293864" | "5303700" |	USPAT	OR	ON	2002/09/20 13:14

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S15	59	"128"$.ccls. and muffler	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/09/20 13:39

S16	79	((128/204.18).CCLS.) and compressor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/09/20 13:39
S17	36	(((128/204.18).CCLS.) and compressor) and housing	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/09/20 13:43
S18	119	((128/204.18).CCLS.) and generator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/09/20 13:44
S19	46	(((128/204.18).CCLS.) and generator) and housing	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/09/20 13:48
S20	21	"128"/$.ccls. and muffle	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/09/20 13:48
S21	4	("128"/$.ccls. and muffle) and blower	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/09/20 14:12
S22	2761	"128"/$.ccls. and polyethylene	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/09/20 14:12

S23	37	("128"/$.ccls. and polyethylene) and blower	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/09/20 14:12
S24	48	polyethylene near enclosure	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/09/23 10:51
S25	1630	plastic near enclosure	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/09/23 10:51
S26	138	polyethylene near casing	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/09/23 10:52
S27	203	(plastic near enclosure) and (blower or driver)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/09/23 10:53
S28	10319	blower and (casing or encloser)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/09/23 11:08
S29	181	(blower and (casing or encloser)) and muffler	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/09/23 11:08

S30	49	((blower and (casing or encloser)) and muffler) and plastic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2002/09/23 11:09
S31	2	("3765505").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2002/09/23 11:45
S32	1067	(128/200.24,202.22,202.18,202.13).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/02/24 14:56
S33	32	((128/200.24,202.22,202.18,202.13).CCLS.) and ((muffl$4 silenc$4 dampen$4) and (noise sound))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/24 15:25
S34	1548	(181/232,231,230,229,256,252).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/02/24 15:25
S35	88	((181/232,231,230,229,256,252).CCLS.) and ((bag encloser casing housing) and flexible)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/24 15:30

S36	101	((181/232,231,230,229,256,252).CCLS.) and (bag enclosure)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/24 15:30
S37	85	(((181/232,231,230,229,256,252).CCLS.) and (bag enclosure)) not (((181/232,231,230,229,256,252). CCLS.) and ((bag encloser casing housing) and flexible))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/24 15:34
S38	133	((181/232,231,230,229,256,252).CCLS.) and flexible	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/24 16:02
S39	20225	flexible near (bag enclosure housing casing)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/24 16:03
S40	364	(flexible near (bag enclosure housing casing)) and (muffl$4 silenc$4 dampen$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/24 16:04
S41	142	((flexible near (bag enclosure housing casing)) and (muffl$4 silenc$4 dampen$4)) and (noise sound)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/25 13:09
S42	0	"227159".URPN.	USPAT	OR	ON	2003/02/24 16:10
S43	0	"2267731".URPN.	USPAT	OR	ON	2003/02/24 16:12

S44	0	"227159".URPN.	USPAT	OR	ON	2003/02/25 13:05
S45	196	((flexible near (bag enclosure housing casing container)) and (muffl$4 silenc$4 dampen$4) and (noise sound)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/25 13:13
S46	142	((flexible near (bag enclosure housing casing)) and (muffl$4 silenc$4 dampen$4)) and (noise sound)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/25 13:13
S47	54	(((flexible near (bag enclosure housing casing container)) and (muffl$4 silenc$4 dampen$4)) and (noise sound)) not (((flexible near (bag enclosure housing casing)) and (muffl$4 silenc$4 dampen$4)) and (noise sound))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/25 13:13
S48	0	"227159".URPN.	USPAT	OR	ON	2003/03/04 16:33
S49	3	(10/048118).APP.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/03/04 16:52
S50	0	("100481183").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/03/04 16:53

S51	0	("10048118.3").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/03/04 16:53
S52	1	("0227159").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/03/04 16:53
S53	2037	muffler and flexible	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/04 16:54
S54	125	(muffler and flexible) and filler	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/03/04 16:54
S55	2	("4738180" | "5875890").PN.	USPAT	OR	ON	2003/03/04 16:55
S56	0	"6239338".URPN.	USPAT	OR	ON	2003/03/04 16:56
S57	0	("DE10048118A").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/03/04 17:03

S58	0	"10048118A").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/03/04 17:03
S59	192	"128"/$.ccls. and (housing enclosure) and (muffle dampening silence)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/12 13:10
S60	2	"4723367").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/12 15:26
S61	0	"128"/$.ccls. and ((silence silencer muffle muffler) with membrane)	USPAT	OR	ON	2005/07/21 09:49
S62	2	"128"/$.ccls. and ((silence silencer muffle muffler) same membrane)	USPAT	OR	ON	2005/07/21 09:51
S63	10943	"128"/$.ccls. and ((surround$ enclos$) withmembrane)	USPAT	OR	ON	2005/07/21 09:52
S64	491	"128"/$.ccls. and ((surround$ enclos$) with membrane)	USPAT	OR	ON	2005/07/21 09:52
S65	19	"128"/$.ccls. and ((surround$ enclos$) with membrane) same (pump blower)	USPAT	OR	ON	2005/07/21 09:52
S66	10	("2770231" | "2914064" | "2972345" | "3094274" | "3120228").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/21 09:55
S67	1574	"128"/$.ccls. and ((thin flexible) with (housing enclosure))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/21 09:56
S68	206	"128"/$.ccls. and ((thin flexible) near (housing enclosure))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/21 09:56
S69	12	"128"/$.ccls. and (enclosure same (muffle muffler silencer)	USPAT	OR	ON	2005/07/26 11:43
S70	226	"128"/$.ccls. and (rigid with housing) and (flexible with housing)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/26 11:35

S71	133	"128"/$.ccls. and (rigid with housing) same (flexible with housing)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/26 11:36
S72	103	S71 and air	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/07/26 11:37
S73	0	"128"/$.ccls. and plastic same surrond same (muffle muffler)	USPAT	OR	ON	2005/07/26 11:43
S74	0	"128"/$.ccls. and plastic same surround same (muffle muffler)	USPAT	OR	ON	2005/07/26 11:43
S75	0	"128"/$.ccls. and plastic same thin same (muffle muffler)	USPAT	OR	ON	2005/07/26 11:44
S76	0	"128"/$.ccls. and (plastic same thin same (muffle muffler))	USPAT	OR	ON	2005/07/26 11:44
S77	1	"128"/$.ccls. and (surround same (muffle muffler))	USPAT	OR	ON	2005/07/26 11:48
S78	189	"128"/$.ccls. and (flexible with enclosure)	USPAT	OR	ON	2005/07/26 11:48
S79	0	"128"/$.ccls. and (flexible with enclosure) same muffle	USPAT	OR	ON	2005/07/26 11:49
S80	1	"128"/$.ccls. and (flexible with enclosure) same muffler	USPAT	OR	ON	2005/07/26 11:50
S81	13	(flexible with (casing enclosure)) same muffler	USPAT	OR	ON	2005/07/26 11:53
S82	461	"128"/$.ccls. and (noise same reduce)	USPAT	OR	ON	2005/07/26 11:53
S83	72	"128"/$.ccls. and (noise same reduce same (enclosure housing case casing))	USPAT	OR	ON	2005/07/26 11:57
S84	2	"128"/$.ccls. and (noise same reduce same ((thin flexible) same (enclosure housing case casing)))	USPAT	OR	ON	2005/07/26 11:57
S85	16	"128"/$.ccls. and (blower same (muffler dampener silencer))	USPAT	OR	ON	2006/05/04 14:39

S86	69	"128"/$.ccls. and (dust with cover)	USPAT	OR	ON	2006/05/04 14:42
S87	318	(34/96).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/04 14:42
S88	28	S87 and (noise sound)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/04 14:47
S89	3	S87 and (muffler dampener silencer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/04 14:42
S90	4184	"128"/$.ccls. and (sound (proof attenuation))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/04 14:54
S91	160	"128"/$.ccls. and (sound with (proof$ attenuation))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/04 14:54
S92	8	S91 and (blower compressor) and (muffler dampener silencer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/04 14:57
S93	330	"206"/$.ccls. and (blower compressor)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/04 14:58
S94	1	S93 and (muffler muffle silencer dampener) and (noise sound)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/04 15:07
S95	1570	"181"/$.ccls. and (blower compressor fan)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/04 15:07
S96	739	S95 and (housing enclosure)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/04 15:08

S97	269	S96 and (muffle muffler silence dampen dampener)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/04 15:09
S98	352	S96 and (muffle muffler silence silencer dampen dampener)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/04 15:09
S99	5	"2949975" | "3815705" | "4624339" | "5151018". PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/04 15:21
S100	12	"5272285").URPN.	USPAT	OR	OFF	2006/05/04 15:36
S101	71	"128"/$.ccls. and (blower compressor fan) same (bag pouch)	USPAT	OR	OFF	2006/05/04 15:36
S102	5	"20020112754" | "3786809" | "4620538" | "5309901" | "5339806").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/04 15:54
S103	0	"6823867").URPN.	USPAT	OR	OFF	2006/05/04 15:54
S104	0	"6823867").URPN.	USPAT	OR	OFF	2006/05/04 15:57
S105	3	"4430995".PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/04 15:57
S106	5	"20020112754" | "3786809" | "4620538" | "5309901" | "5339806").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/04 16:02
S107	0	"6823867").URPN.	USPAT	OR	OFF	2006/05/04 16:02
S108	11	(martin near avery).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/14 14:27
S109	12	"128"/$.ccls. and (blower same (flexible with (bag enclosure housing)))	USPAT	OR	ON	2006/05/15 12:03
S110	2	"5272285").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/15 12:16

S111	535	blower same muffler	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/15 12:08
S112	4	S111 and (flexible near (bag enclosure housing))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/15 12:09
S113	3	(sound near attenuation) with bag	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/15 12:10
S114	2110	blower with bag	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/15 12:10
S115	22	"128"/$.ccls. and (blower same bag)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/15 12:10
S116	165	(sound near proof) with (flexible enclosure)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/15 12:16
S117	0	(sound near proof) with (flexible with enclosure)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/15 12:16
S118	0	(sound near proof) same (flexible with enclosure)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/15 12:16
S119	90	(sound near proof) same enclosure	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/15 12:17
S120	25	(sound near proof) same bag	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/15 12:18
S121	2	"6823867"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/05/15 12:18

S122	5	"20020112754" | "3786809" | "4620538" | "5309901" | "5339806").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/15 12:19
S123	10	(martin near avery).in.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/15 12:19
S124	56	"20010052144" | "20030024529" | "20030192537" | "20030192541" | "3064488" | "3446420" | "3525334" | "3768467" | "3777750" | "4172454" | "4272851" | "4458680" | "4602658" | "4614186" | "4651727" | "4741333" | "4771771" | "4807614" | "4811728" | "4818122" | "4864654" | "4881539" | "4899740" | "4903694" | "5003974" | "5125402" | "5140980" | "5186165" | "5233975" | "5265592" | "5309901" | "5339806" | "5431156" | "5515846" | "5526804" | "5653225" | "5690095" | "5752282" | "5832919" | "5921388" | "5957131" | "5975081" | "6014971" | "6076571" | "6158429" | "6245009" | "6296693" | "6340024" | "6508850" | "6575165" | "H000863" | "H001316" | "H001360").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/15 12:19
S125	2	("6796304").URPN.	USPAT	OR	OFF	2006/05/15 12:25
S126	8	"20030192541" | "3606822" | "4793486" | "4998785" | "5485237" | "5839932" | "D464725").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/15 12:25
S127	5	"20020112754" | "3786809" | "4620538" | "5309901" | "5339806").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/15 12:27
S128	127	(plastic near bag) and (rigid near (housing enclosure box))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/15 12:31
S129	21	S128 and motor	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/15 15:07
S130	540	(plastic near bag) with wrap$4	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/15 15:16
S131	1376582	S130 and blower motor compressor	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/15 15:10

S132	83	S130 and (blower motor compressor)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/15 15:12
S133	391	blower same sheath	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/15 15:12
S134	188	S133 and housing	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/15 15:12
S135	4559	(plastic near bag) and rigid	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/15 15:17
S136	1686	packaging and (plastic near (bag wrapper)) and box	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/15 15:18
S137	190	packaging and (plastic near (bag wrapper)) and (rigid same box)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/15 15:22
S138	6	(sound near proof) with bag	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/15 15:24
S139	3833	instrument same bag	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/15 15:24
S140	111	S139 and ((hard rigid) with case)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/15 15:29
S141	1251	(noise same bag)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/15 15:30
S142	580	S141 and (reduc$4 same noise)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/15 15:30
S143	67	S142 and ((case housing enclosure) same rigid)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/15 15:35
S144	7	pouch same (sound with (proofing proof attenuating))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/15 15:44
S145	403	motor same (plastic near bag)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/15 15:54
S146	4612	"128"/$.ccls. and (bag pouch)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/15 15:54
S147	241	S146 and (bag pouch) same protect	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/15 15:57

S148	1	"128"/$.ccls. and (blower same (flexible near (housing enclosure)))	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/15 16:01
S149	2	"euroclean" and vacuum	USPAT	OR	ON	2006/10/10 12:44
S150	83	havard.in.	USPAT	OR	ON	2006/10/10 12:45
S151	0	S150 and building and air	USPAT	OR	ON	2006/10/10 12:45
S152	0	(avery near marin).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/10 12:50
S153	12	(avery near martin).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/10 12:50
S154	2	("5272285").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2006/10/10 12:53
S155	12	("5272285").URPN.	USPAT	OR	OFF	2006/10/10 12:53
S156	12	("5272285").URPN.	USPAT	OR	OFF	2006/10/10 12:54
S157	5	"2949975"	"3815705"	"4624339"	"5151018". PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/10 14:47
S158	16	compressor and (cm near h2o)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/10 14:50
S159	18	compressor and cm with h2o	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/10 14:50
S160	2	("5272285").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/14 11:55
S161	77	waterproof water adj proof) and pump with air and jacket	USPAT	OR	ON	2009/09/22 12:38

S162	2952	air with supply and (muffler muffle)	USPAT	OR	ON	2009/09/22 12:40
S163	560	S162 and (enclosure jacket)	USPAT	OR	ON	2009/09/22 12:41
S164	234	S163 and (seal sealable)	USPAT	OR	ON	2009/09/22 12:41
S165	33516	"128"/$.ccls. andflexible with muffler	USPAT	OR	ON	2009/09/22 12:46
S166	3	"128"/$.ccls. and flexible with muffler	USPAT	OR	ON	2009/09/22 12:46
S167	2	("5407330").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/09/22 12:47
S168	123	muffler with bag	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/09/22 12:50
S169	0	"128"/$.ccls. and muffle with enclosure	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/09/22 12:55
S170	4	"128"/$.ccls. and muffler with enclosure	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/09/22 12:55
S171	3	"128"/$.ccls. and muffler with bag	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/09/22 12:55
S172	0	"128"/$.ccls. and muffle with bag	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/09/22 12:56
S173	66	"128"/$.ccls. and sound with dampen$3	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/09/22 12:56

S174	1	finnegan near linda.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/09/22 12:59
S175	2	"5272285".PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/09/22 13:13
S176	1	"2002/0134378".URPN.	USPAT	OR	OFF	2009/09/22 13:18
S177	108	sound with dampening with housing	USPAT	OR	OFF	2009/09/22 13:18
S178	36	S177 and (compressor blower pump)	USPAT	OR	OFF	2009/09/22 13:18

9/22/09 3:14:19 PM
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